

Supplementary Material

Tab. S1 – Fungal taxa identified in the study. (OTU): Operational taxonomical unit; (Id): maximum identity of sequence; (Qc): query coverage of sequence; (*): consensus of molecular and morphological identification. Taxonomy according to MycoBank database (<http://mycobank.org/>).

OTU	GenBank best match						Suggested name of the OTU	Accession number
	ITS			LSU				
	Taxon	Id (%)/ Qc (%)	Accession number	Taxon	Id (%)/ Qc (%)	Accession number		
1	<i>Arthrinium arundinis</i>	100/100	LT719147.1	<i>A. arundinis</i>	100/100	KU554618.1	<i>A. arundinis</i>	MG888622/MG888633
2	<i>Aureobasidium pullulans</i>	99/100	KY659504.1	<i>A. pullulans</i>	100/100	KX958050.1	<i>A. pullulans</i>	MG888623/MG888639
3	<i>Cladosporium cladosporioides</i>	100/100	MG199960.1	<i>C. cladosporioides</i>	100/98	KY781760.1	<i>C. cladosporioides</i>	MG888624/MG888640
4	<i>Clonostachys byssicola</i>	99/100	KC806270.1	<i>Bionectria byssicola</i>	99/100	GQ506011.1	<i>B. byssicola</i>	MG888625/MG888646
5	<i>Colletotrichum acutatum</i>	100/100	MF170676.1	<i>Glomerella acutata</i>	100/99	FJ588235.1	<i>C. acutatum</i>	MG888626/MG888643
6	<i>Paraphaeosphaeria neglecta</i>	99/99	JX496091.1	<i>P. neglecta</i>	100/100	JX496220.1	<i>P. neglecta</i>	MG888627/MG888642
7	<i>Daldinia concentrica</i>	100/100	EU201138.2	<i>D. concentrica</i>	99/99	KT281895.1	<i>D. concentrica</i>	MG888628/MG888650
8	<i>Sirococcus castaneae</i>	99/100	KX929764.1	<i>S. castaneae</i>	100/100	KX929769.1	<i>S. castaneae</i>	MG888629/MG888645
9	<i>Epicoccum nigrum</i>	99/100	MF688922.1	<i>E. nigrum</i>	100/100	MG818850.1	<i>E. nigrum</i>	MG888630/MG888638
10	<i>Fusarium</i> sp.	100/100	KU527799.2	<i>Fusarium subglutinans</i>	100/100	KJ126582.1	<i>Fusarium</i> sp.	MG888634
11	<i>Fusarium lateritium</i>	99/100	JQ693397.1	<i>F. lateritium</i>	100/100	KJ126470.1	<i>F. lateritium</i>	MG888631/MG888648
12	<i>Gnomoniopsis</i> sp.	99/100	JX094887.1	<i>Gnomoniopsis smithogilyyi</i>	100/98	KP824755.1	<i>G. castanea</i>	MG888621/MG888636

Muñoz-Adalia EJ, Rodríguez D, Casado M, Diez J, Fernández M (2019).

Fungal community of necrotic and healthy galls in chestnut trees colonized by *Dryocosmus kuriphilus* (Hymenoptera, Cynipidae)

iForest – Biogeosciences and Forestry – doi: [10.3832/ifor3014-012](https://doi.org/10.3832/ifor3014-012)

OTU	GenBank best match						Suggested name of the OTU	Accession number
	ITS			LSU				
	Taxon	Id (%)/ Qc (%)	Accession number	Taxon	Id (%)/ Qc (%)	Accession number		
13	<i>Nigrospora oryzae</i>	100/100	KT192353.1	<i>N. oryzae</i>	99/100	KX958066.1	<i>N. oryzae</i>	MG888619/MG888641
14	<i>Penicillium glabrum</i>	100/99	KU847873.1	<i>P. glabrum</i>	100/99	KY563089.1	<i>P. glabrum</i>	MG888618/MG888651
15	<i>Penicillium spinulosum</i>	100/100	KU561928.1	<i>P. spinulosum</i>	99/100	HM469405.1	<i>P. spinulosum</i>	MG888617/MG888647
16	<i>Pestalotiopsis</i> sp.	100/99	KP900723.1	<i>Pestalotiopsis</i> sp.	100/100	KU252386.1	<i>Pestalotiopsis</i> sp.	MG888616/MG888635
17	<i>Phoma herbarum</i>	100/100	JX160061.1	<i>P. herbarum</i>	100/100	MF120206.1	<i>P. herbarum</i>	MG888615/MG888649
18	<i>Sydowia polyspora</i>	100/100	LN714608.1	<i>S. polyspora</i>	100/100	JQ768401.1	<i>S. polyspora</i>	MG888613/MG888644
19	<i>Rhizomucor variabilis</i>	99/100	KM357323.1	n.a.	n.a./n.a.	n.a.	<i>R. variabilis</i> *	MG888614
20	<i>Trichoderma atroviride</i>	100/100	KT020825.1	<i>T. atroviride</i>	100/99	KY398008.1	<i>T. atroviride</i> morphotype 1*	MG888612/MG888632
21	<i>T. atroviride</i>	100/100	KT020825.1	<i>T. atroviride</i>	100/100	KY398008.1	<i>T. atroviride</i> morphotype 2*	MG888611/MG888637
22	<i>Mucor</i> sp.	85/82	JN205931.1	Uncultured fungus	94/97	JX242180.1	<i>Mucor</i> sp. like*	MG888620
23	n.a.	n.a./n.a.	n.a.	n.a.	n.a./n.a.	n.a.	Unknown001	n.a.